



## Learn not to Burn and Achieve New ASTC Sound Control Solutions

DATE: Monday, October 2nd, 2017 TIME: 1:40 pm

LOCATION: Tom Thomson Room

GUEST SPEAKERS: Mr. Robert Marshall - CertainTeed

DESCRIPTION: Robert Marshall, Building Science Manager for CertainTeed Gypsum Canada | Learn about firewall/fire separation system solutions that prevent the spread of fire and smoke while also providing Apparent Sound Transmission Class (ASTC) sound control for better acoustics. Both objectives are essential for occupant safety as required by the OBC & NBC. Implementing smart solutions in Part 9 & Part 3 multi-unit mid-rise and tall buildings will result in sustainable habitat.

Learning Objectives;

- Highlight fire safety and sound control requirements in Codes between dwelling units and secondary suites.
- Understand the attributes required to achieve fire resistance ratings and sound control performance.
- Identify example acoustic building materials and assemblies that have been tested and meet or exceed Code ASTC requirements.

BIOGRAPHY: Mr. Robert Marshall, Building Science Manager

Bob has 40 years of experience as a building code specialist. He's appointed to NRC's NECB Standing Committee. Bob is appointed by the Standards Council of Canada, as an expert for ISO standards. He understands litigation and was retained by the BC Ministry of the Attorney General as an expert on the \$1.5B Leaky Condominium Class Action that was dismissed. He represented the Town of Ajax on a precedent setting Part 5 OBC Ruling to resolve an exterior cladding code matter. His passion is to share Code & Building Knowledge for Sustainable Habitat.